

## CLAIMS

1. A broadcasting system having at least one input device for receiving sound, at least one output device for  
5 broadcasting the sound, and a controller interconnected through a network, said broadcasting system characterized in that:

said controller, in response to a broadcasting request from an arbitrary one of said input devices,  
10 delivers routing data indicative of a combination of said input device which has made the broadcasting request with said output device which should broadcast the sound from said input device to all of said input devices.

2. A broadcasting system according to claim 1,  
15 characterized in that:

said controller comprises a broadcasting pattern table which records a plurality of patterns indicative of combinations of source input devices with destination output devices,

20 wherein said controller forces said input devices to register the plurality of broadcasting patterns when said input devices are initially set.

3. A broadcasting system according to claim 2, characterized in that:

25 each of said input devices comprises a storing means for registering the plurality of broadcasting patterns.

4. A broadcasting system according to claim 3,

characterized in that:

said input device comprises broadcasting pattern selection switches for selecting one of the plurality of broadcasting patterns, and display units corresponding one-  
5 to-one to said broadcasting pattern selection switches.

5. A broadcasting system according to claim 4,  
characterized in that:

said routing data includes priority data indicative of a priority thereof,

10 wherein said display unit of each said input device, upon receipt of the routing data from said controller, makes a display based on the priority data included in the routing data.

6. A broadcasting system according to claim 4,  
15 characterized in that:

said input device comprises comparing means operative when the routing data is received for comparing the routing data with the plurality of broadcasting patterns,

wherein said input device displays the result of the  
20 comparison made by said comparing means on said display unit.